

FIG. 1

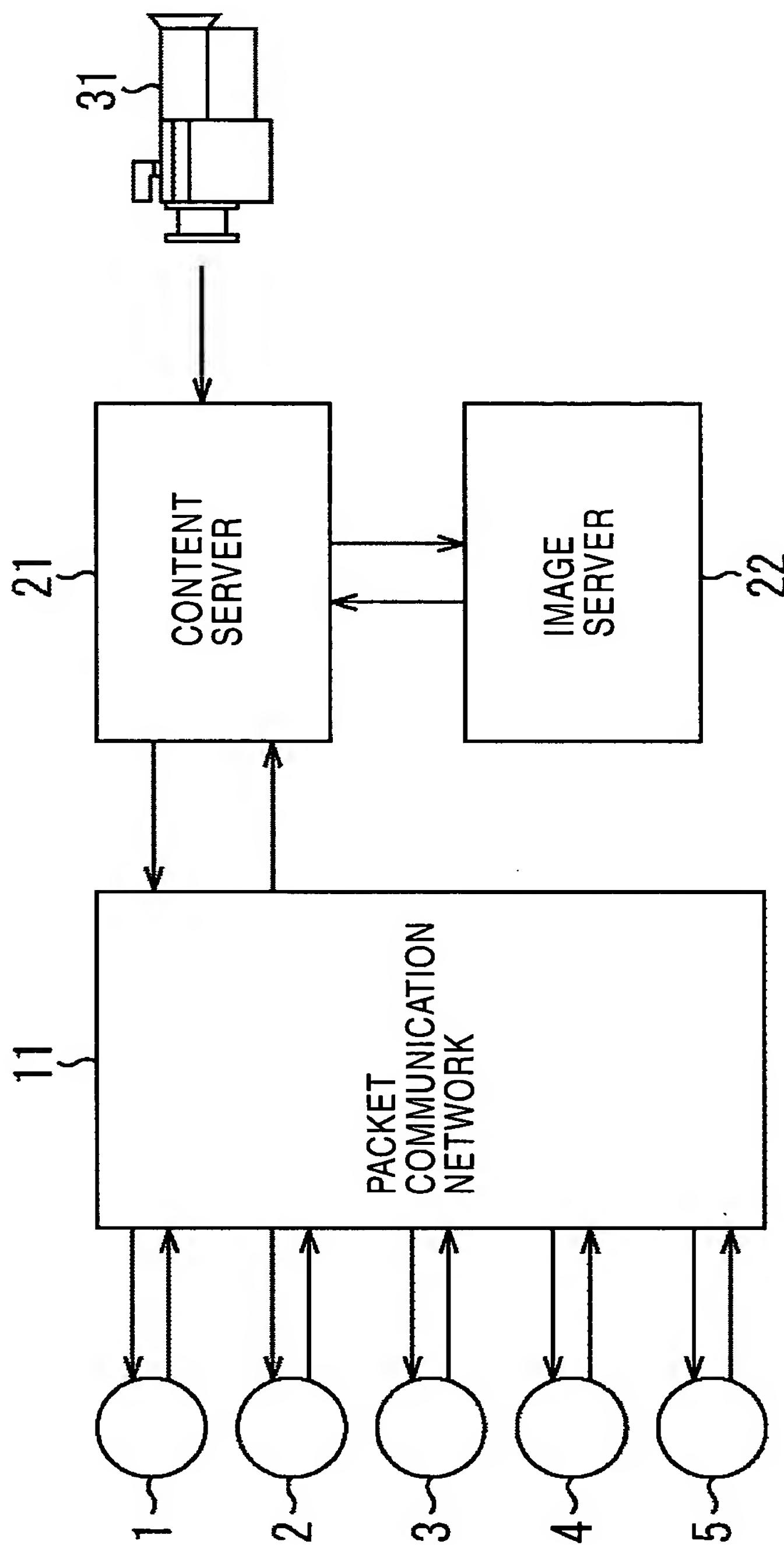


FIG. 2

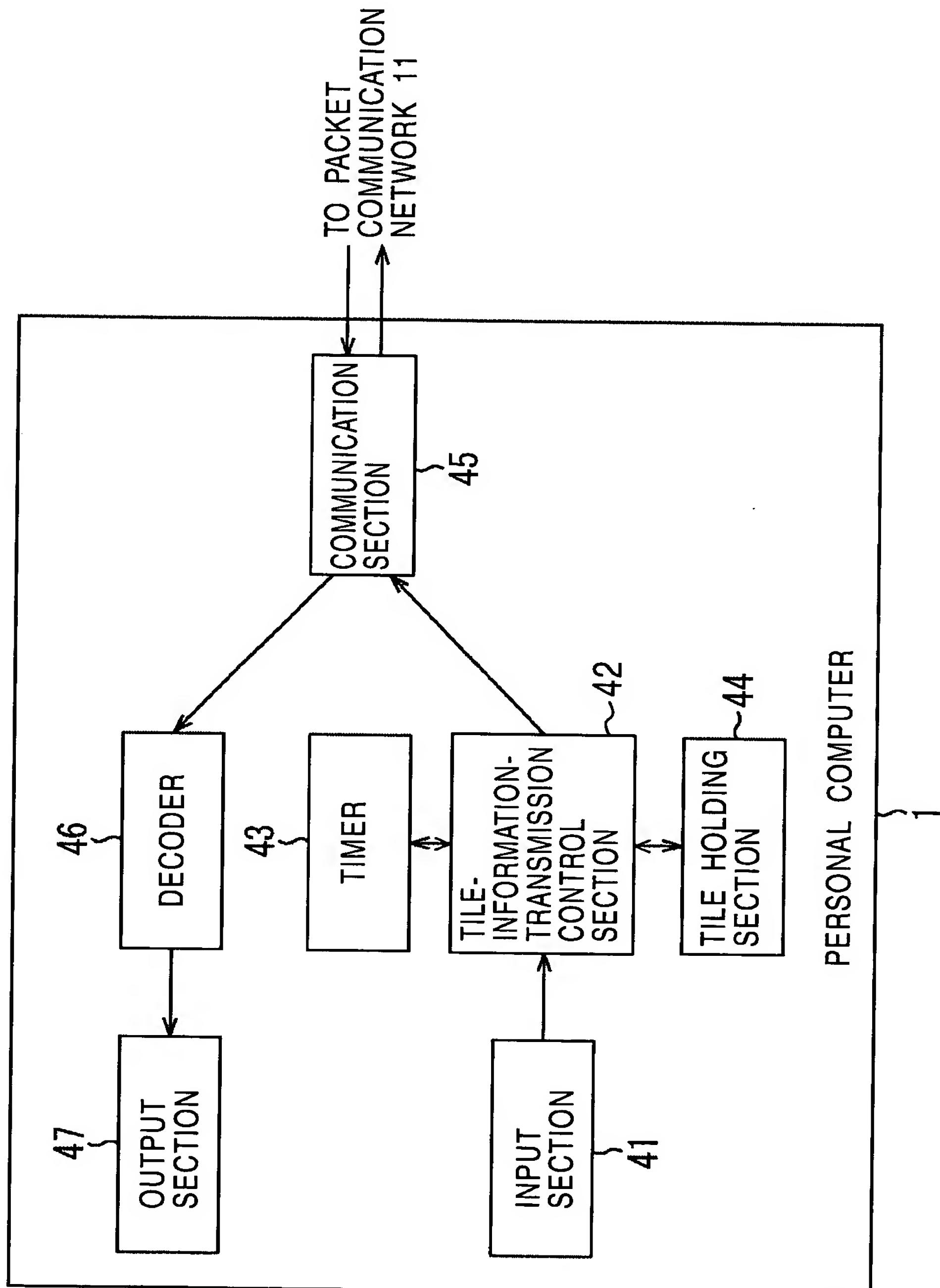


FIG. 3

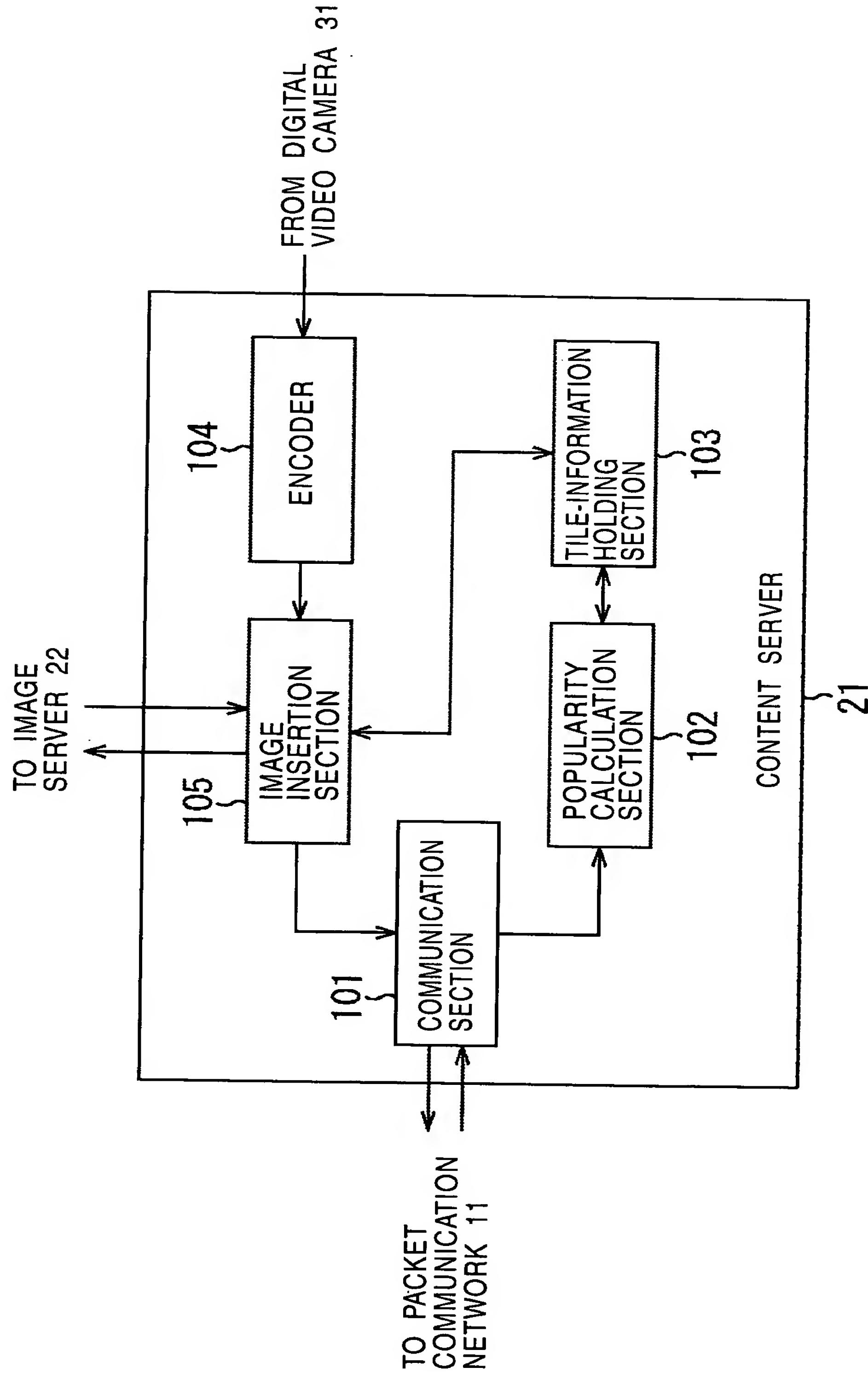


FIG. 4

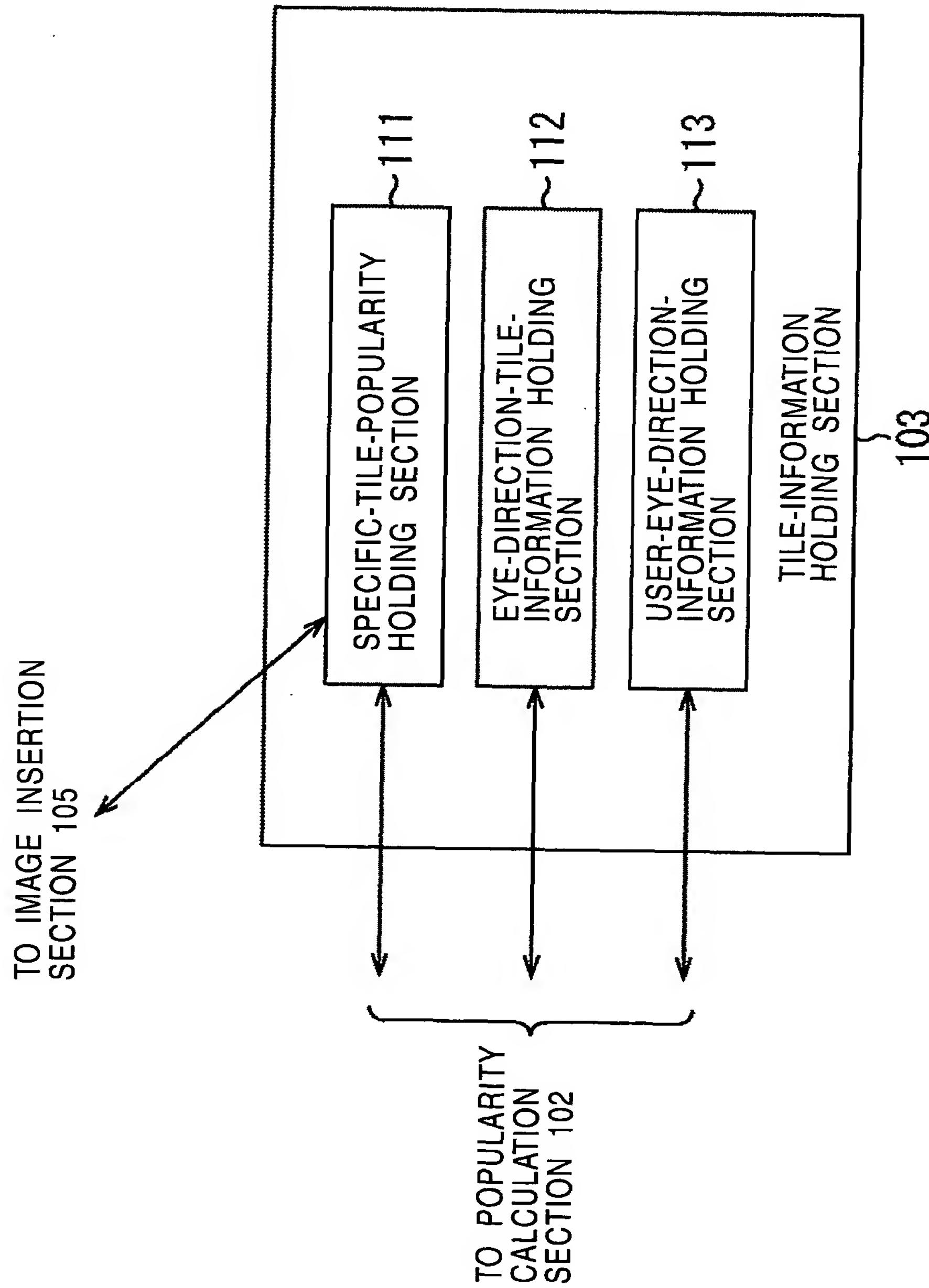


FIG. 5

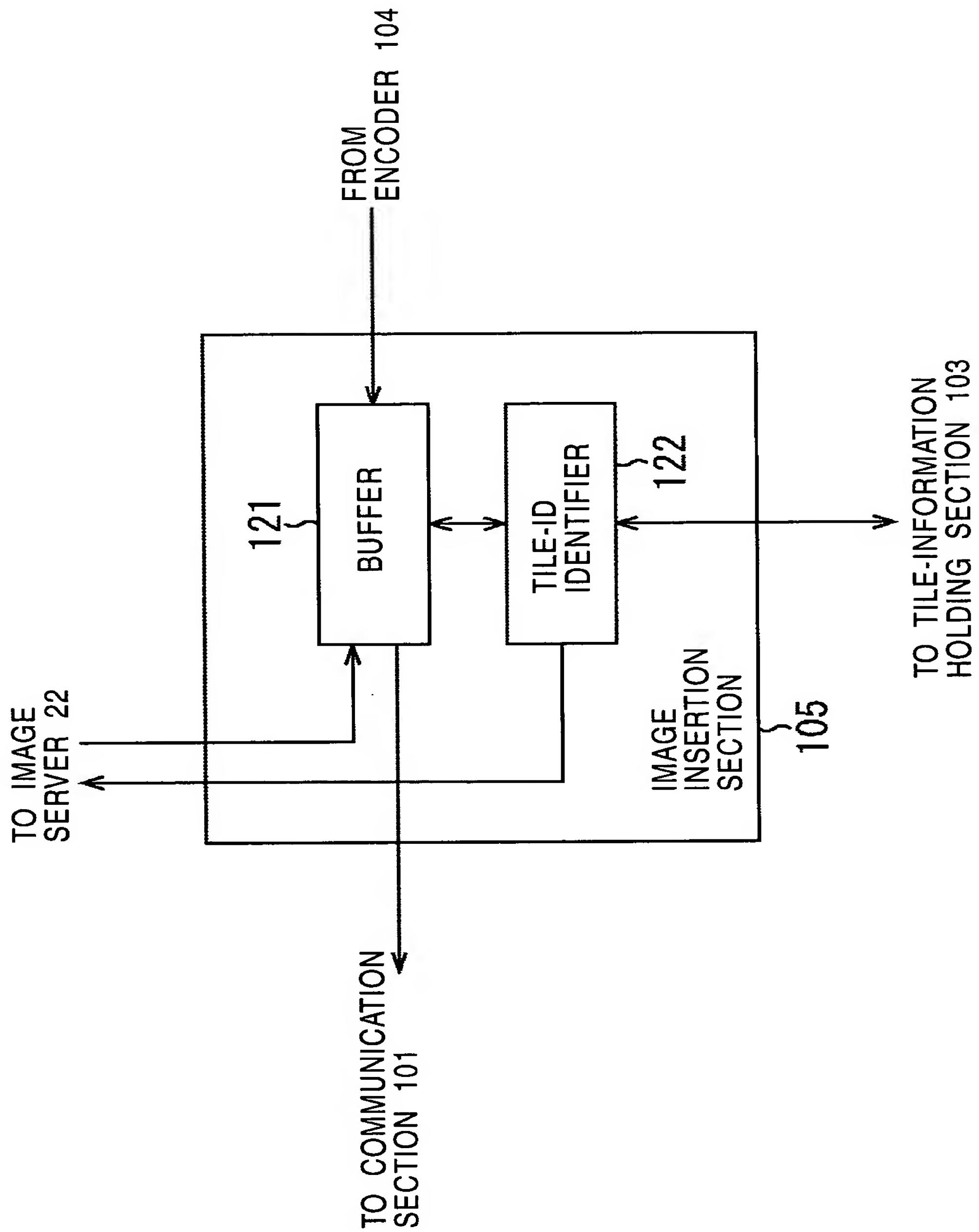
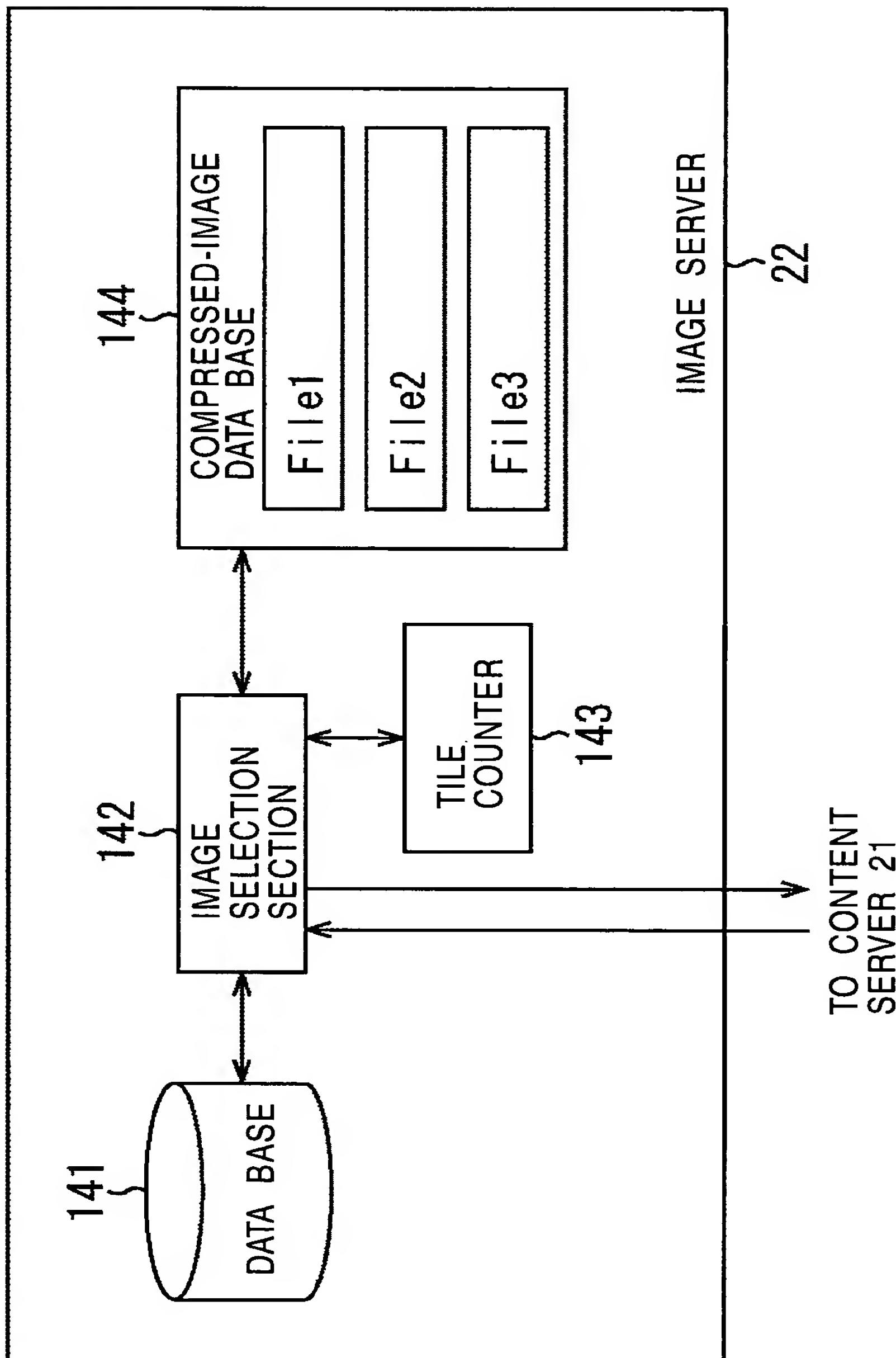


FIG. 6



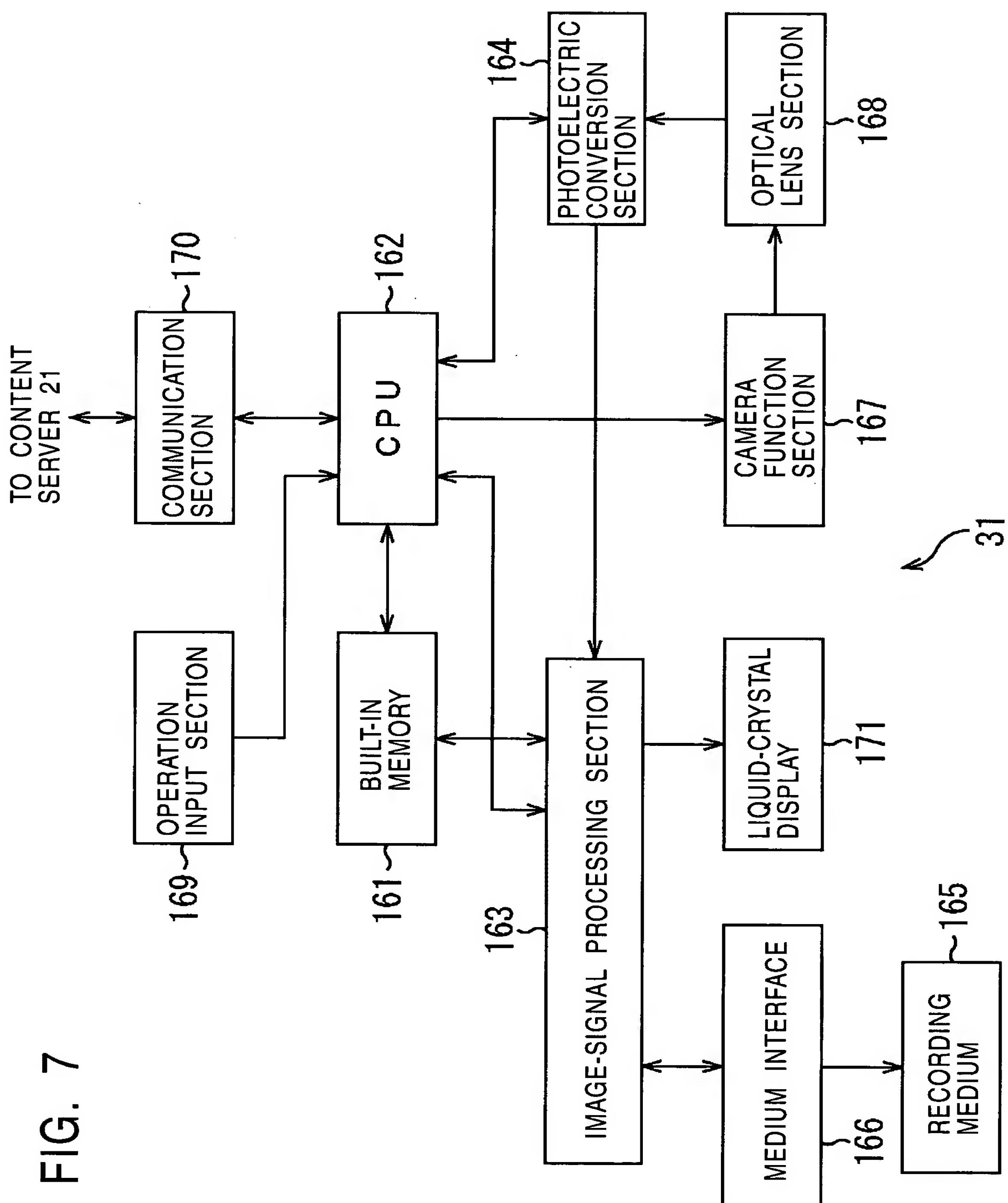


FIG. 8

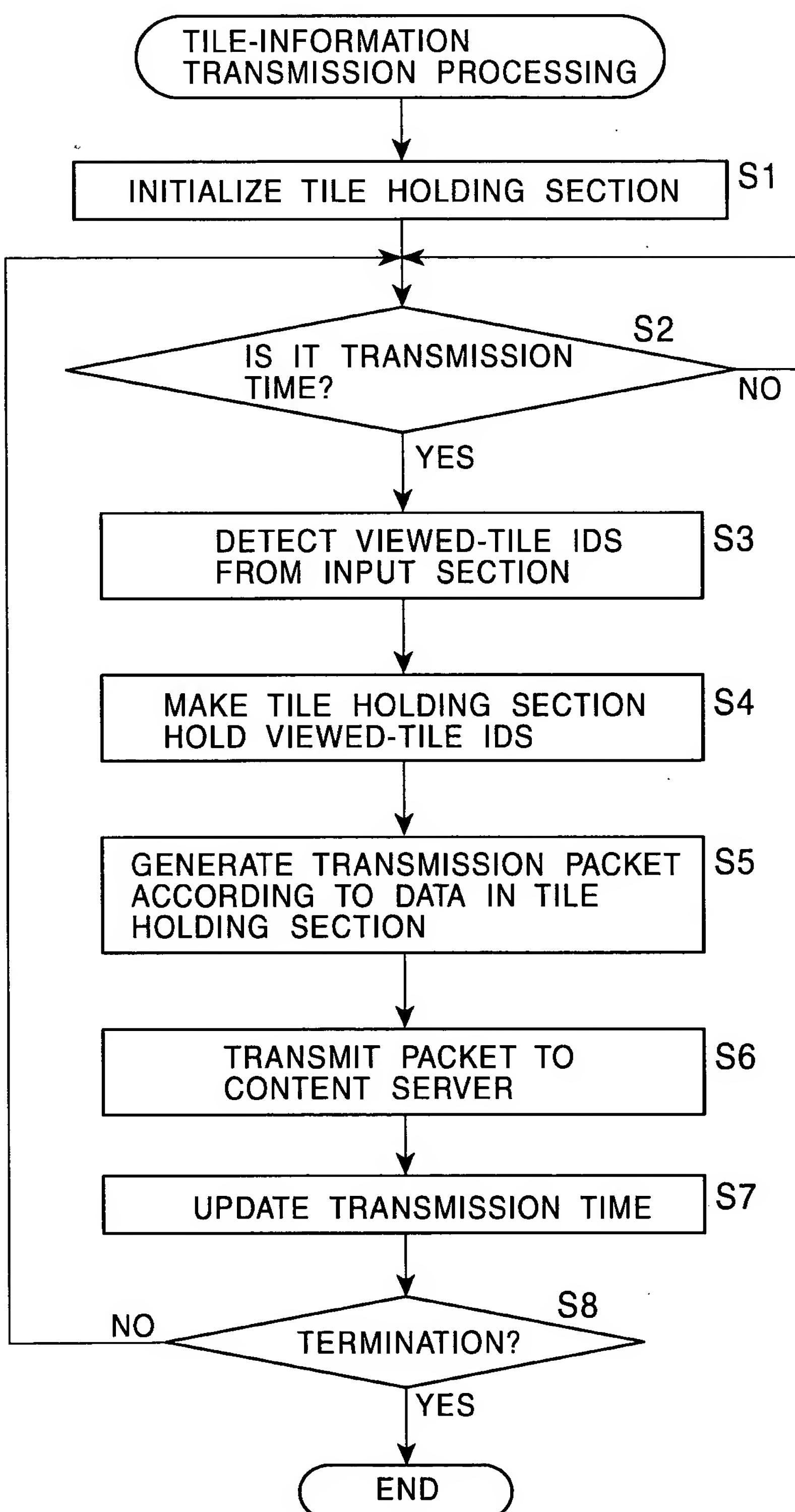


FIG. 9

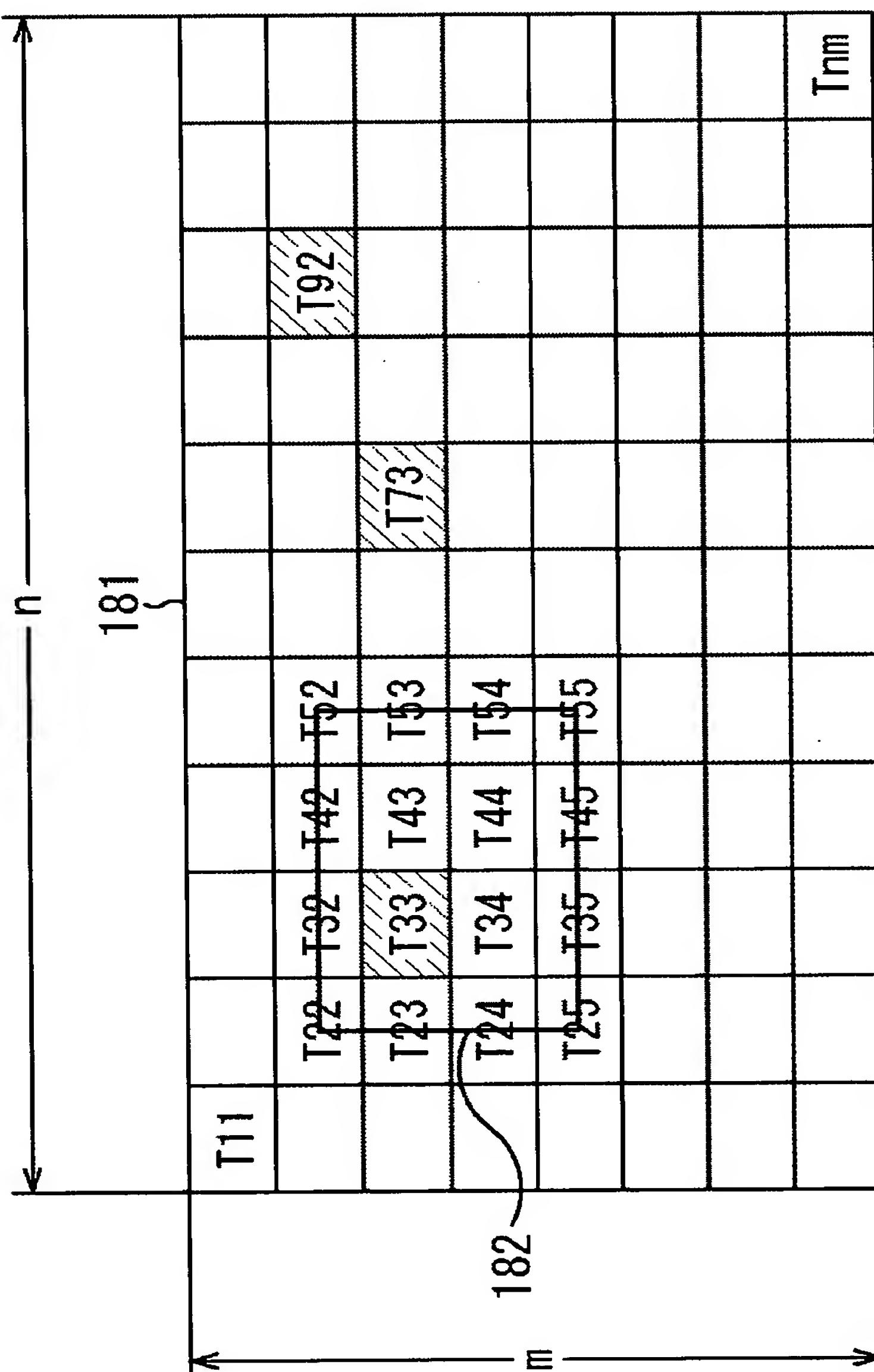


FIG. 10

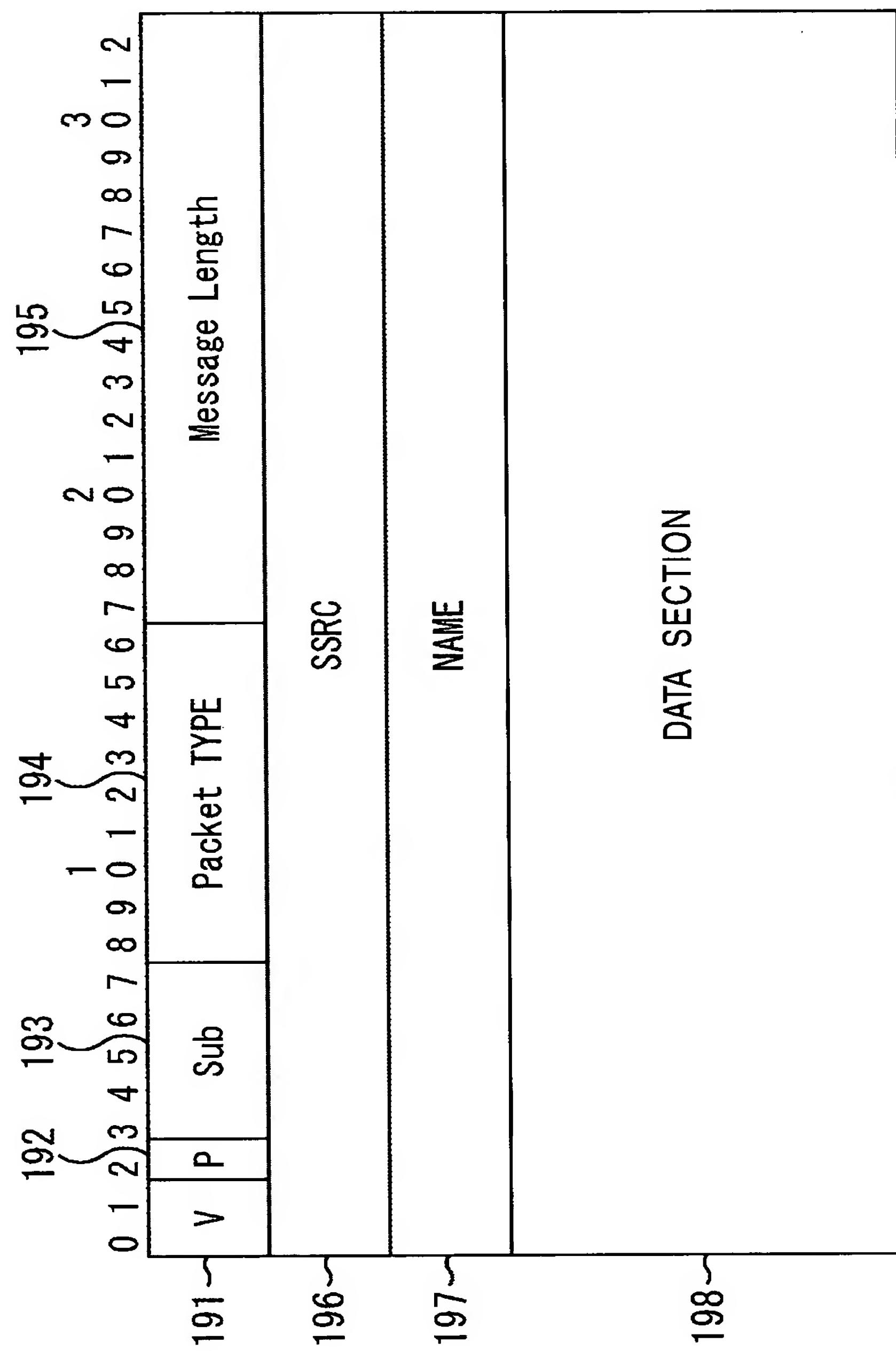
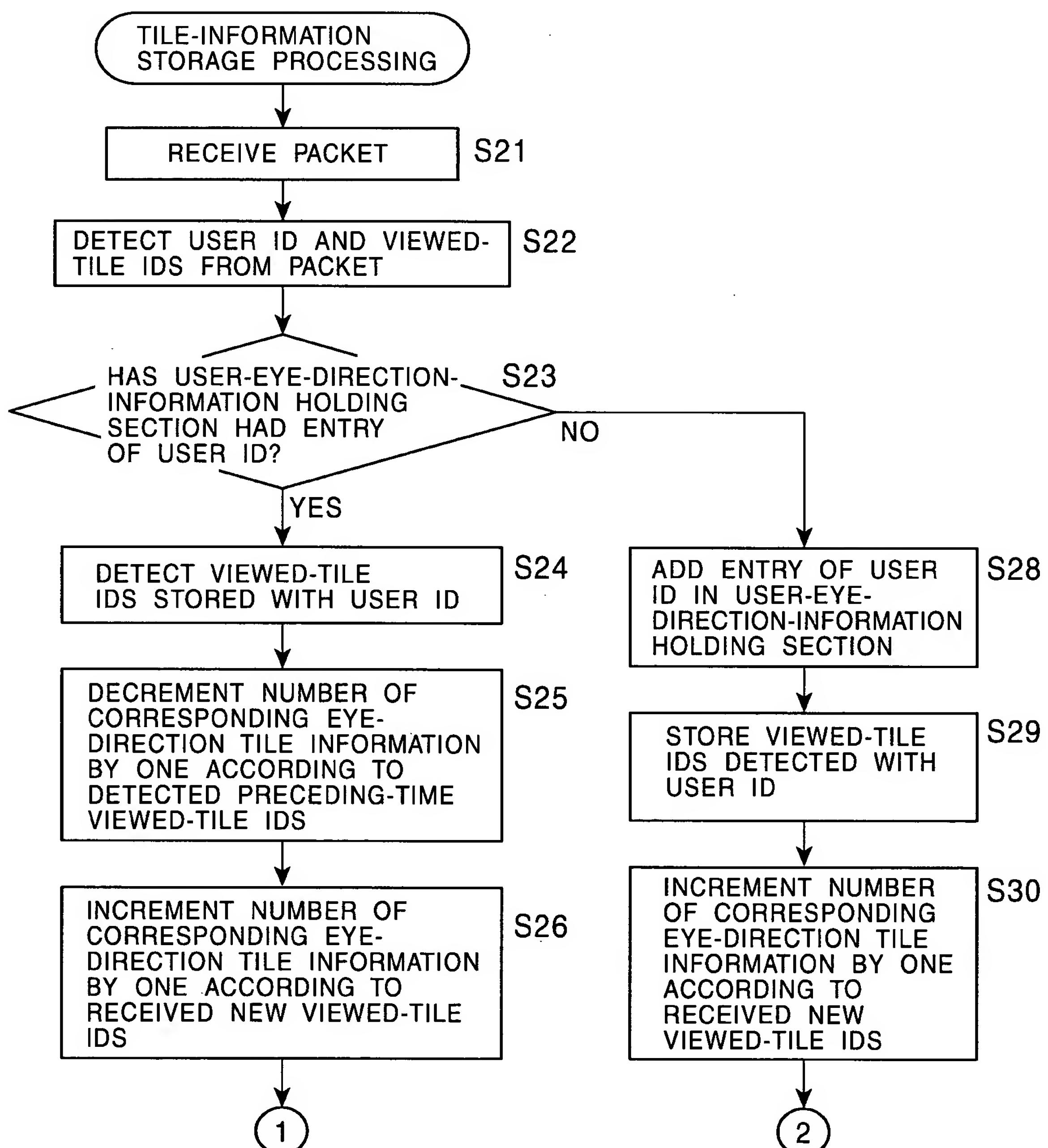
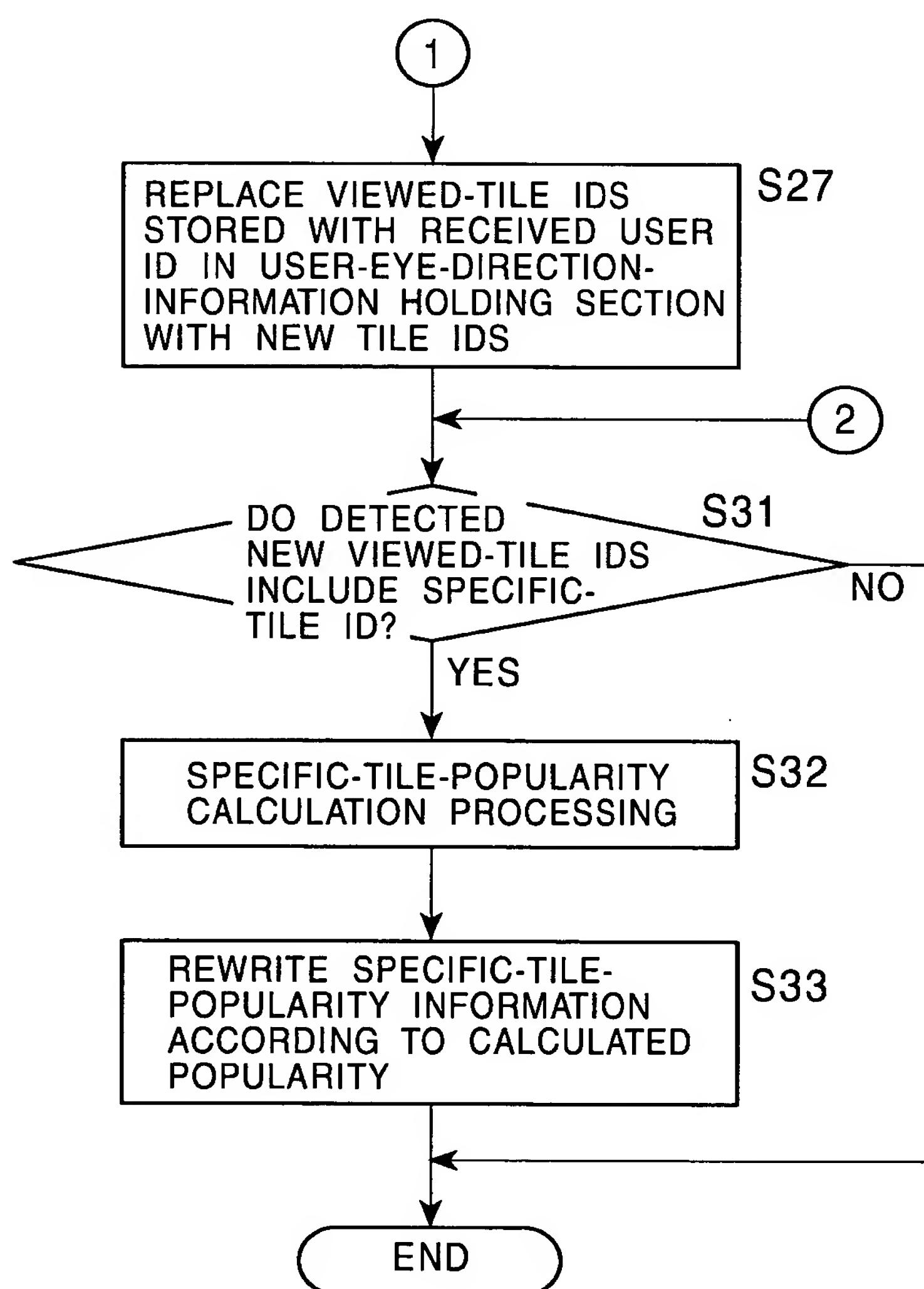


FIG. 11



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FIG. 12



Title: INFORMATION PROCESSING SYSTEM, INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING METHOD, PROGRAM STORAGE MEDIUM, AND PROGRAM
Inventor: Kenji Yamane
App. No.: Unknown
Docket No.: 112857-418
Firm/Attorney: Bell, Boyd & Lloyd, LLC/B. Joe Kim
Telephone No.: (312) 807-4354

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FIG. 13

The diagram shows a table structure representing 'VIEWED-TILE ID'. The table has a header row with 'USER ID' and 'VIEWED-TILE ID'. Below this, there are two data rows. The first data row contains '1234' in the 'USER ID' column and 'T11', 'T12', 'T21', 'T22' in the 'VIEWED-TILE ID' column. The second data row contains '4321' in the 'USER ID' column and 'T22', 'T23', 'T32', 'T33' in the 'VIEWED-TILE ID' column. Below the table, a vertical ellipsis '113' is shown with a bracket above it. A cursor, labeled '210', is a hand-drawn arrow pointing to the bottom-right cell of the second data row, which contains 'T33'.

USER ID	VIEWED-TILE ID			
1234	T11	T12	T21	T22
4321	T22	T23	T32	T33

113

210

FIG. 14

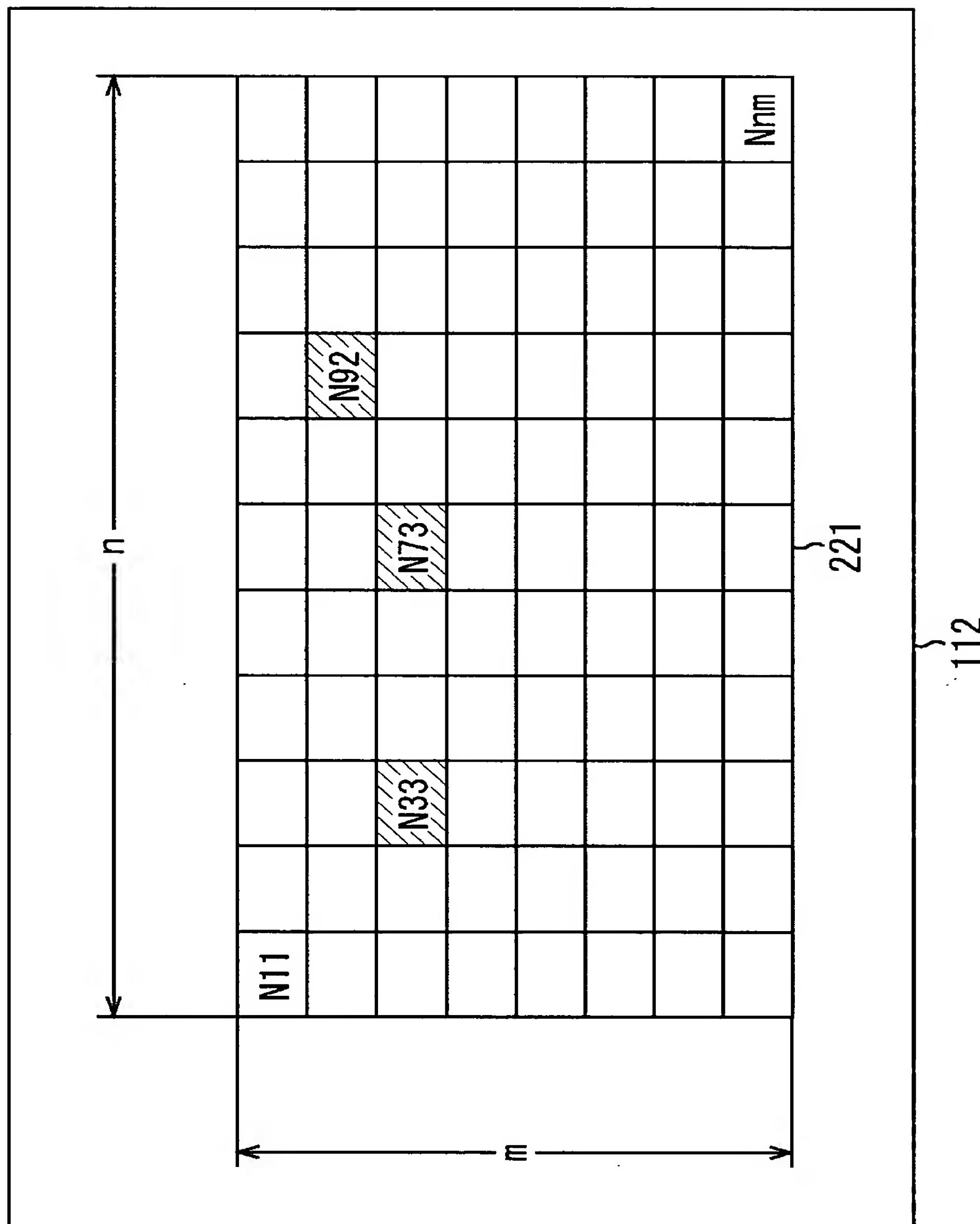


FIG. 15A
FIG. 15B

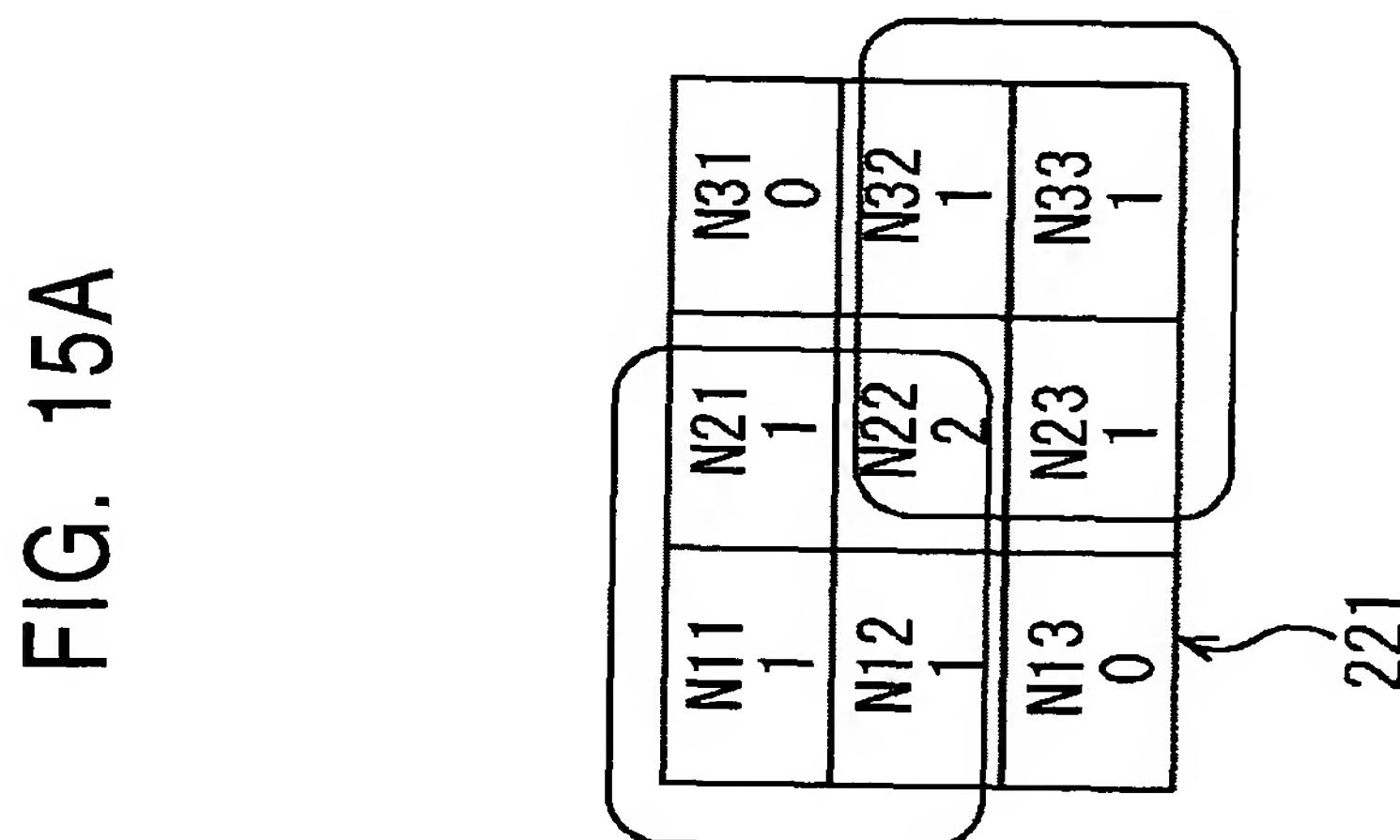


FIG. 16A
FIG. 16B

211

212

210

USER ID	VIEWED-TILE ID	
1234	T11, T12, T21, T22	
4321	T22, T23, T32, T33	

N11 0	N21 0	N31 0
N12 0	N22 1	N32 1
N13 0	N23 1	N33 1

221

FIG. 17A

221

N11	N21	N31
0	1	1
N12	N22	N32
0	2	2
N13	N23	N33
0	1	1

221

FIG. 17B

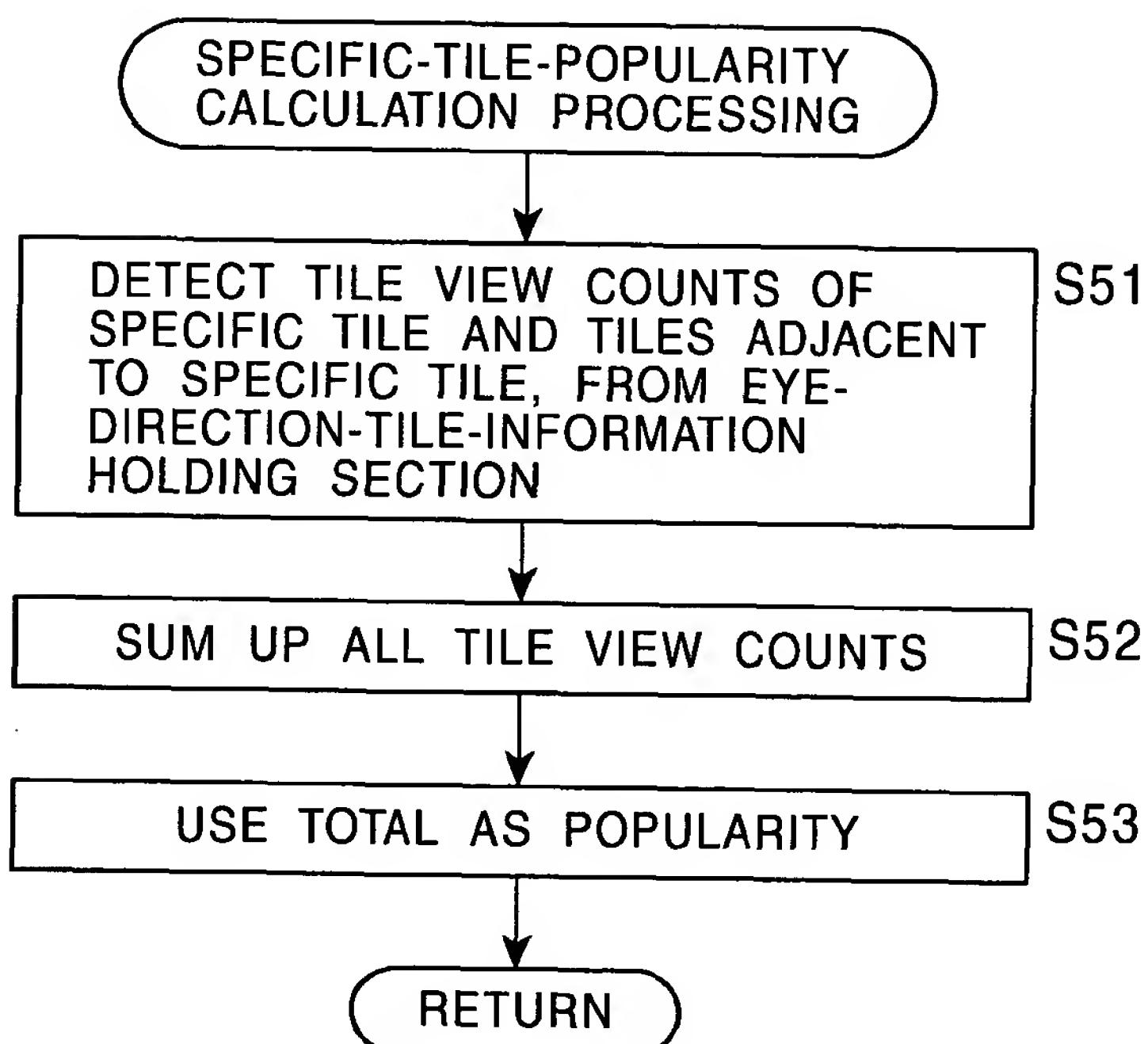
211

212

USER ID	VIEWED-TILE ID
1234	T21, T31, T22, T32
4321	T22, T23, T32, T33

210

FIG. 18



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FIG. 19

T22	T32	T42
T23	T33	T43
T24	T34	T44

FIG. 20

SPECIFIC TILE ID	TILE POPULARITY	RANKING
T33	30	1
T92	20	2
T73	10	3

241 242 243

240

111

FIG. 21

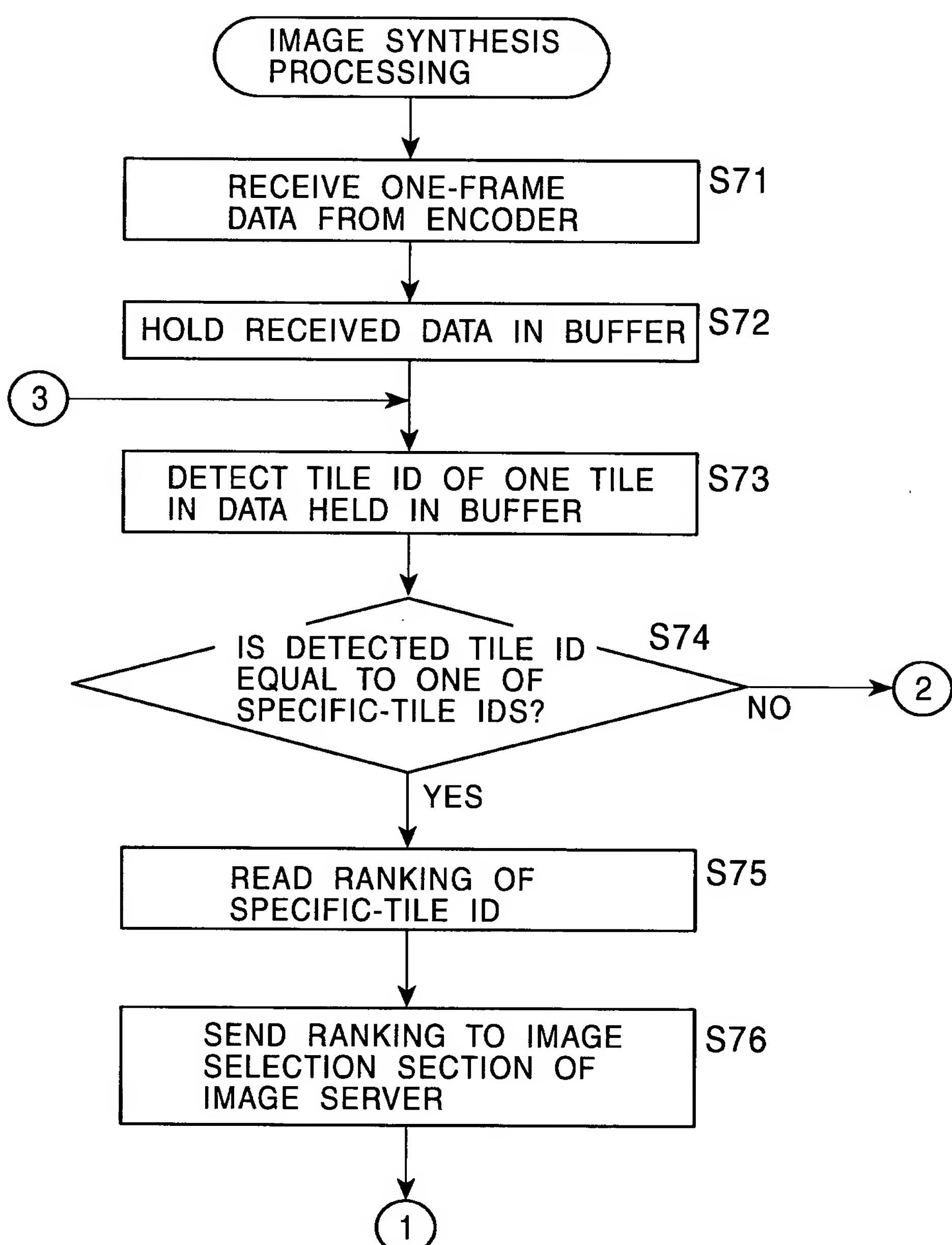


FIG. 22

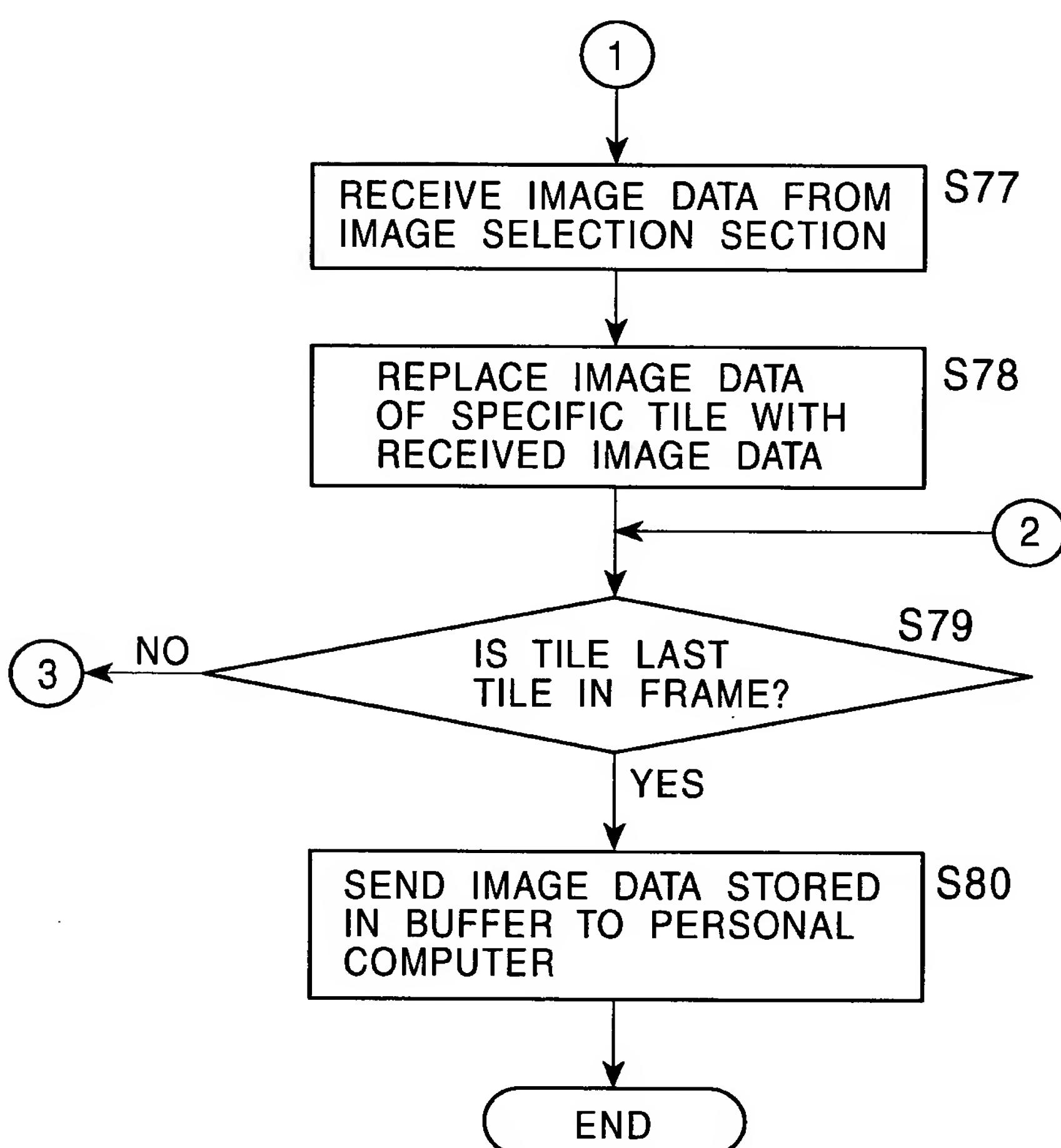


FIG. 23

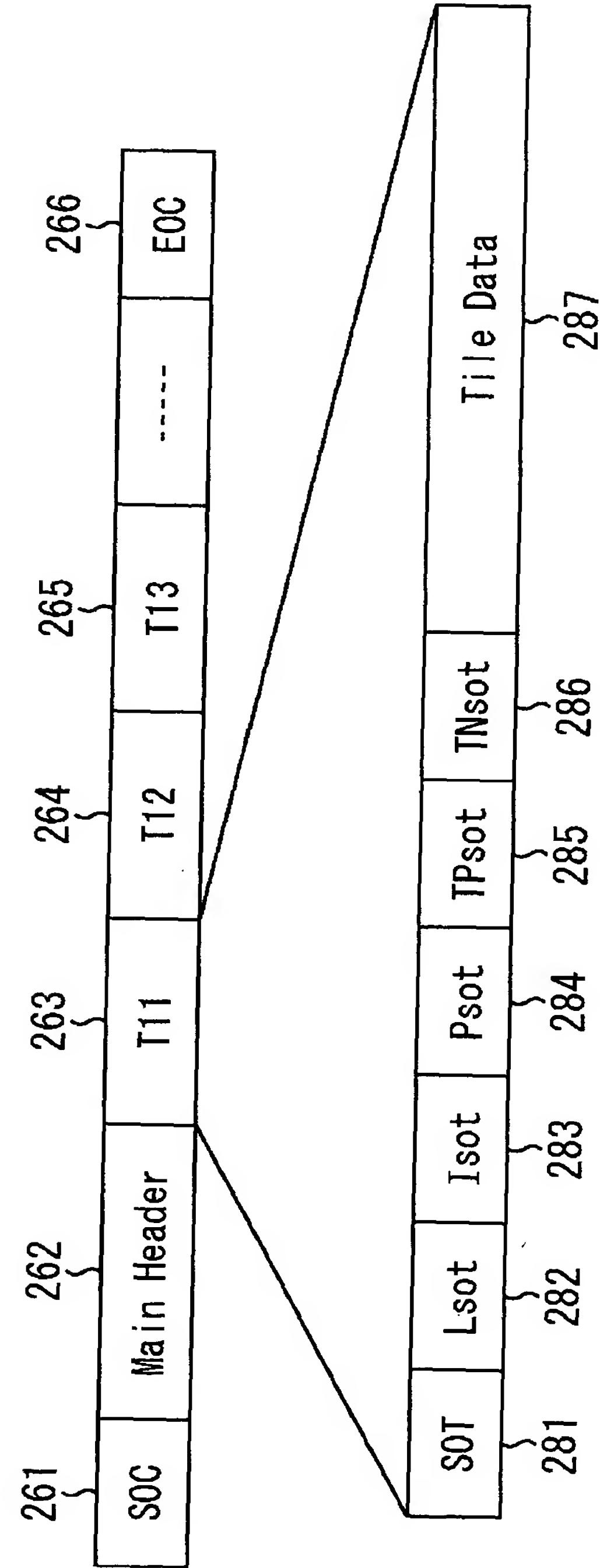
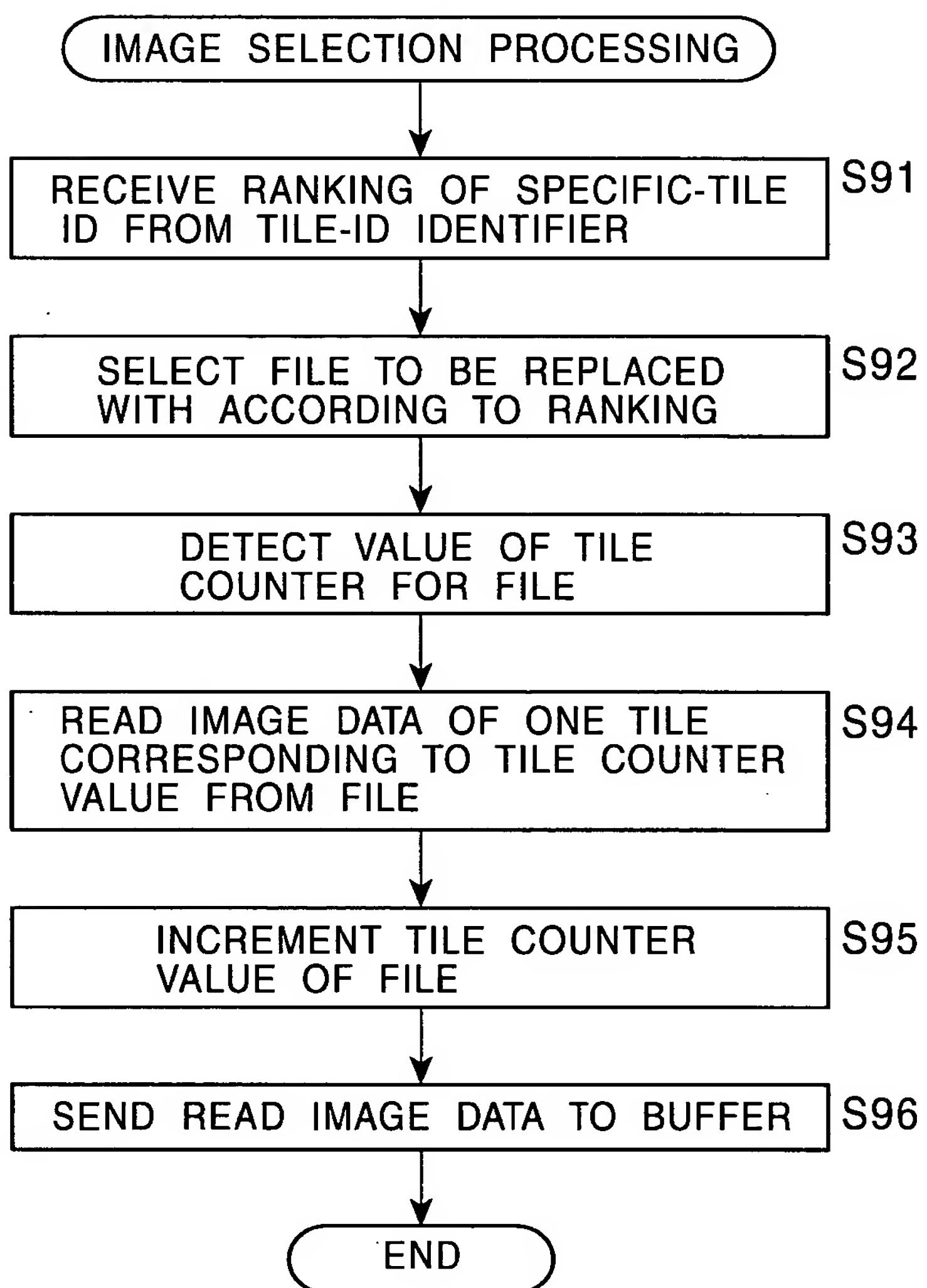


FIG. 24



Title: INFORMATION PROCESSING SYSTEM, INFORMATION PROCESSING APPARATUS, INFORMATION PROCESSING METHOD, PROGRAM STORAGE MEDIUM, AND PROGRAM
Inventor: Kenji Yamane
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Docket No.: 112857-418
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FIG. 25

271	272
RANKING	FILE NAME
1	File1
2	File2
3	File3

141

FIG. 26

291	292
FILE NAME	TILE COUNTER VALUE
File1	30
File2	30
File3	29

143

FIG. 27

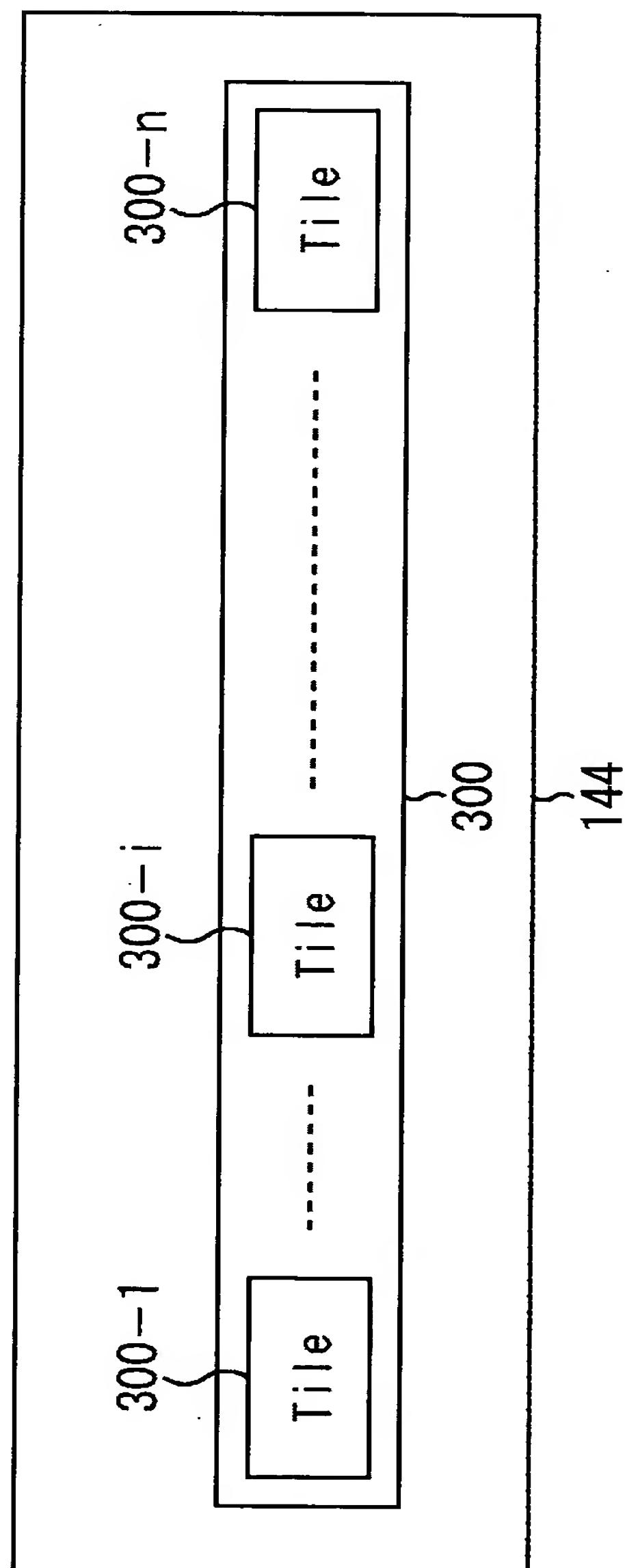


FIG. 28

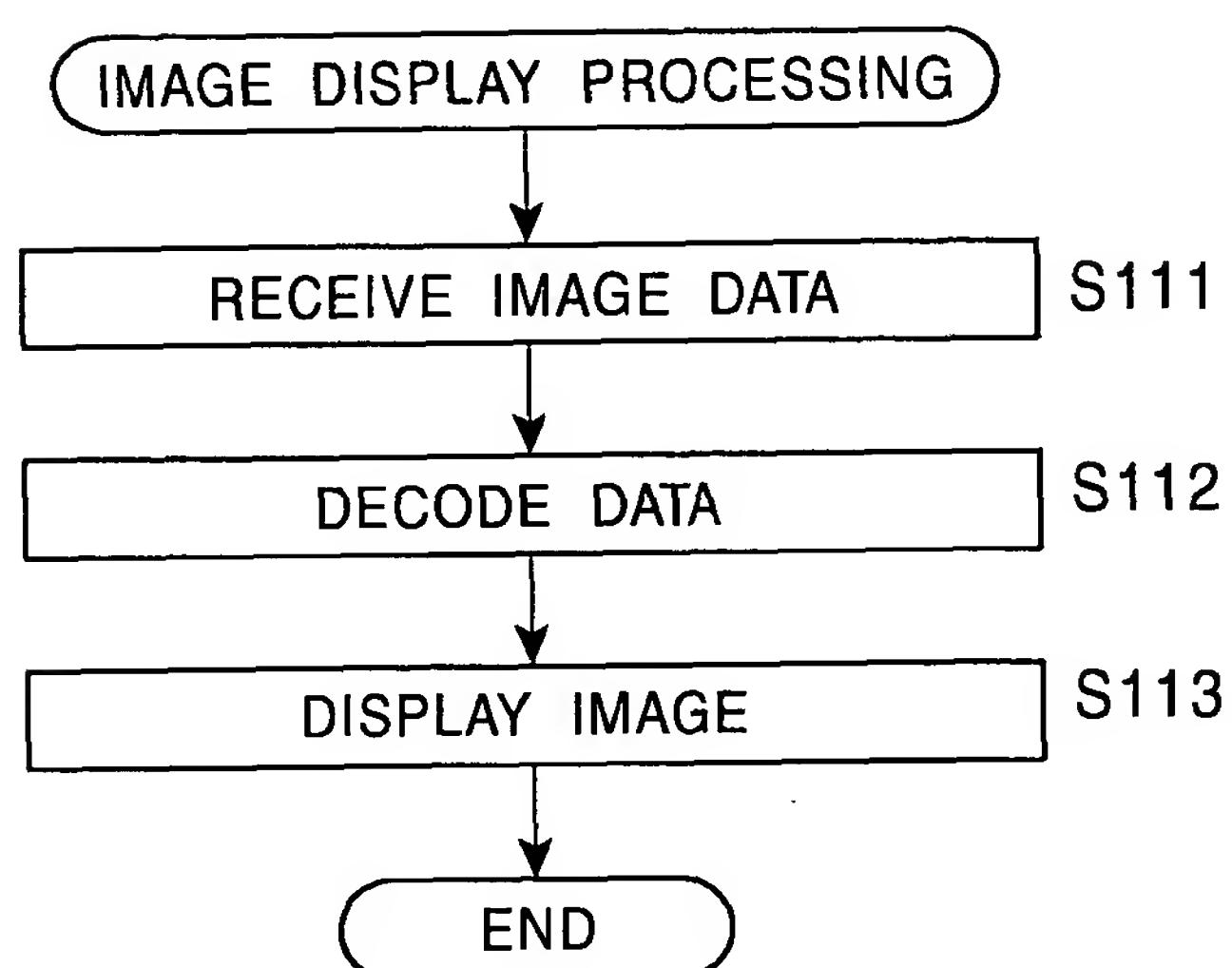


FIG. 29

